

ATTORNEY'S DOCKET NUMBER: 27044U

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U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: OCTOBER 13, 2005
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPL. NUMBER: (if known): Not Yet Assigned <b>10/553188</b>
INTERNATL. APPL. NUMBER: PCT/EP2004/003918	INTERNATL. FILING DATE: 14 APRIL 2004 (14.04.2004)	PRIORITY DATE CLAIMED: 17 APRIL 2003 (17.04.2003) DE
TITLE OF INVENTION: PROCESS FOR PRODUCING PIPE SLEEVES FROM MINERAL WOOL		
APPLICANT(S) FOR DO/EO/US: LIGTENBERG, Harald; ZYSIK, Anton; MEYER, Jens; ALBRECHT, Volker		
<p>Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li><input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)):             <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li><input type="checkbox"/> has been communicated by the International Bureau.</li> <li><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li><input checked="" type="checkbox"/> An English translation of the International Application as filed (35 U.S.C. 371(c)(2)).</li> <li><input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li><input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau).</li> <li><input type="checkbox"/> have been communicated by the International Bureau.</li> <li><input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li><input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li><input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li><input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p><b>ITEMS 10 to 19 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:</b></p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li><input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li><input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li><input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment</li> <li><input type="checkbox"/> A substitute specification.</li> <li><input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li><input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825</li> <li><input type="checkbox"/> A second copy of the published international application under 35 USC 154(d)(4)</li> <li><input type="checkbox"/> A second copy of the English language translation of the international application under 35 USC 154(d)(4)</li> <li><input checked="" type="checkbox"/> Other items or information: TRANSMITTAL LETTER; INTERNATIONAL PUBLICATION NUMBER: WO 2004/091910 A1, WITH THE INTERNATIONAL SEARCH REPORT (PCT/ISA/210); INTERNATIONAL PUBLICATION DATE: 28 OCTOBER 2004 (28.10.2004), WHICH CONSISTS OF 23 PAGES: 2 PAGES FOR THE COVER SHEET, 14 PAGES OF TEXTUAL SPECIFICATION, 4 PAGES OF 18 CLAIMS, 3 SHEETS OF DRAWINGS; <b>PRELIMINARY AMENDMENT WITH ATTACHMENT A TO BE EXAMINED</b>; UNEXECUTED DECLARATION AND POWER OF ATTORNEY; INFORMATION DISCLOSURE STATEMENT; PTO FORM-1449 WITH 8 CITED REFERENCES; COPIES OF 5 OF THE 8 CITED REFERENCES; WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY (PCT/ISA/237); PCT REQUEST (PCT/RO/101); POSTCARD FOR EARLY NOTIFICATION OF THE SERIAL NUMBER REQUEST.</li> </ol>		

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U.S. APPL. NUMBER: (If known: not yet assigned) <b>10/553188</b>		INTERNATL. APPL. NUMBER: PCT/EP2004/003918		DATE: OCTOBER <u>12</u> , 2005	
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The following fees are submitted:			CALCULATIONS	PTO USE ONLY
20. Basic National Fee ..... \$ 300.00			\$ 300.00	
21. Examination Fee If International Preliminary Examination Report prepared by USPTO and all claims satisfy Provisions of PCT Article 33(1)-(4) ..... \$ 100.00 All other situations ..... \$ 200.00			\$ 200.00	
22. Search Fee (37 CFR 1.445(a)(2) has been paid on the International Application to the USPTO as an International Searching Authority ... \$ 100.00 International Search Report prepared and provided to the Office ..... \$ 400.00 All other situations ..... \$ 500.00			\$ 400.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding Sequence listing or computer program listing filed in an electronic medium). The fee is \$ 250.00 for each additional 50 sheets of paper or fraction thereof.				
ENTER APPROPRIATE BASIC FEE AMOUNT =			\$ 900.00	

Surcharge of \$130.00 for furnishing the oath or declaration later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(e)).			\$ 0.00	
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CLAIMS	NUMBER: FILED	NUMBER: EXTRA	RATE		
TOTAL	18-20=	0	X \$ 50.00	\$ 0.00	
INDEPENDENT	3- 3=	0	X \$ 200.00	\$ 0.00	
Multiple dependent claims(s) (if applicable)			+ \$360.00	\$ 0.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 900.00	
Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).				\$ 0.00	
SUBTOTAL =				\$ 900.00	
Processing fee of \$130.00 for furnishing the English translation later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(f)). +				\$ 0.00	
TOTAL NATIONAL FEE =				\$ 900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 0.00	
TOTAL FEES ENCLOSED =				\$ 900.00	
				Amount to be: refunded	\$
				charged	\$

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a. ☒ A check in the amount of \$ 900.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account Number: 14-0112 in the amount of \$ \_\_\_\_\_ to cover the above fees. (A duplicate copy of this sheet is enclosed.)

c. ☒ The Commissioner is hereby authorized to charge any additional fees, which June be required, or credit any overpayment to Deposit Account Number: 14-0112.

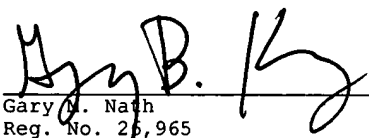
d. ☐ Fees are to be charged to a credit card ☐ WARNING: Information on this form June become public ☐ Credit Card Information should not be included on this form.  
☐ Provide credit card information and authorization on PTO-2038

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

Gary M. Nath  
NATH & ASSOCIATES PLLC  
1030 15<sup>th</sup> St., N.W., 6<sup>th</sup> Fl.,  
Washington, D.C. 20005-1503

(202) 775-8383 (phone)  
(202) 775-8396 (fax)

  
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Gary M. Nath  
Reg. No. 26,965  
Gregory B. Kang  
Reg. No. 45,273  
Customer No. 20529

JC09 Rec'd PCT/PTO 13 OCT 2005

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Attorney Docket: 27044U

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

LIGTENBERG, et al.

Appl. No.: Not Yet Assigned

Filed: October 13, 2005

Internatl. Appl. No.: PCT/EP2004/003918

Internatl. Filing Date: 14 April 2004 (14.04.2004)

Title: **PROCESS FOR PRODUCING PIPE SLEEVES FROM MINERAL WOOL**TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter to U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371;
- (2) International Publication Number: WO 2004/091910 A1, with the International Search Report (PCT/ISA/210); International Publication Date: 28 October 2004 (28.10.2004), which consists of 23 pages:
  - 2 pages for the Cover Sheet,
  - 14 pages of Textual Specification,
  - 4 pages of 18 Claims,
  - 3 sheets of Drawings;
- (3) **Preliminary Amendment with Attachment A to be Examined;**
- (4) Unexecuted Declaration and Power of Attorney;
- (5) Information Disclosure Statement;
- (6) PTO Form-1449 with 8 cited references;
- (7) Copies of 5 of the 8 cited references;
- (8) Written Opinion of the International Searching Authority (PCT/ISA/237);
- (9) PCT Request (PCT/RO/101);
- (10) Check No.: 1074 in the Amount of \$ 900.00 for the Basic Filing Fee, which includes the Search and Examination Fees, as a Large Entity;
- (11) Postcard for Early Notification of the Serial Number Request.

Respectfully submitted,  
**NATH & ASSOCIATES PLLC**

Date: October 13, 2005

By: 

Gary M. Nath  
Reg. No. 26,965  
Gregory B. Kang  
Reg. No. 45,273  
Customer No. 20529

**NATH & ASSOCIATES PLLC**  
1030 15<sup>th</sup> St., N.W., 6<sup>th</sup> Fl.,  
Washington, D.C. 20005-1503  
Tel: 202-7758383  
Fax: 202-775-8396  
GMN/GBK/le (Appl.NP)